

FOR UTILITY/DESIGN
CIP/PLANT
ORIGINAL/SUBSTITUTE
DECLARATIONS

RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CUSHMAN
FORM

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

GDF-1

the specification of which (CHECK applicable BOX(ES))

X ☒ is attached hereto.

BOX(ES) ☒ was filed on November 16, 1990

as U.S. Application No. 07, 614,452

☐ was filed as PCT International Application No. PCT/

and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including (to the best of my ability) the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a). I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)

Number Country

Day/MONTH/Year Filed

Priority Claimed

Yes No

NONE

I hereby claim the benefits under 35 U.S.C. 119/365 of all United States applications listed below and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56(a) which occurred between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. OR PCT APPLICATION(S)

Application No. (series code/serial no.)

Day/MONTH/Year Filed

Same
pending, abandoned, patented

07/538,372

15/6/90

pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Cushman, Darby & Cushman, Eleventh Floor, 1615 L Street, N.W., Washington, D.C. 20036-5601, telephone number 861-3000 (to whom all communications are to be directed), and the below named partners thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Cushman, Darby & Cushman in writing to the contrary.

Paul N. Kolialis	8773	William K. West, Jr.	22057
Raymond F. Lipin	1759	Kevin E. Joyce	22058
G. Lloyd Knight	17698	Edward M. Prince	22429
Carl G. Love	8781	Donald M. Gussner	28948
Lawrence A. Ludwinski	28828	David W. Brickman	23817
Edgar H. Martin	20534	George M. Sirila	8221

William S. Ballinger	28988
Donald J. Bird	25323
W. Warren Takavull	25647
Watson T. Scott	26581
Peter W. Cowdery	25872
Dale S. Lazar	28872

Glenn J. Perry	24432
Kenneth H. Colton	20349
Chris Conzuevis	31097
Lawrence Harbin	27644
William G. Walter	28948
Paul E. White, Jr.	32011

Date 12/12/90

1) INVENTOR'S SIGNATURE

Inventor's Name (typed)

Se-Jin

First

Middle Initial

Family Name

LEE

USA

Country of Citizenship

Residence (City)

Baltimore, Md.

MD

(State/Foreign Country)

MD

USA

Post Office Address (Include Zip Code) 2509A Steele Road, Baltimore, MD 21209

2) INVENTOR'S SIGNATURE

Inventor's Name (typed)

First

Middle Initial

Family Name

Country of Citizenship

Residence (City)

Post Office Address (Include Zip Code)

3) INVENTOR'S SIGNATURE

Inventor's Name (typed)

First

Middle Initial

Family Name

Country of Citizenship

Residence (City)

Post Office Address (Include Zip Code)

4) INVENTOR'S SIGNATURE

Inventor's Name (typed)

First

Middle Initial

Family Name

Country of Citizenship

Residence (City)

Post Office Address (Include Zip Code)

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet (CDC-116/2) for same information for each re signature, name, date, citizenship, residence and address.

CDC-116 Mar 90

(over)

NOTE: DO NOT copy this form without also copying reverse side too for inventors.

Inventor(s): LEE, Se-Jin
App. No. 07/614,452 or Patent No.: _____
F: Nov. 16, 1990 or Issued: _____
T: GDF-1

(Atty. Dkt. 81756 / Client Ref.)
M# _____

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(d)) - NONPROFIT ORGANIZATION

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF ORGANIZATION CARNEGIE INSTITUTION OF WASHINGTON
ADDRESS OF ORGANIZATION 1530 P Street, N.W., Washington, D.C. 20005-1910

TYPE OF ORGANIZATION

- [] UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
[] TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 USC 501(a) AND 501(c)(3))
[XX] NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA
(NAME OF STATE _____)
(CITATION OF STATUTE _____)
[] WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 USC 501(a) AND 501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA
[] WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA
(NAME OF STATE _____)
(CITATION OF STATUTE _____)

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, with regard to the invention entitled GDF-1 by inventor(s) LEE, Se-Jin described in

X → [] the Specification filed herewith,
one → [X] Application No. 07/614,452, filed November 16, 1990.
box → [] Patent No. _____, issued _____.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention.

If the rights held by the nonprofit organization are not exclusive, each small entity individual, concern or organization having rights to the invention is listed below in (A) and (B) and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

(A) FULL NAME of assignee/licensee/grantee/conveyee* _____

ADDRESS _____

X proper box: [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION

(B) FULL NAME of assignee/licensee/grantee/conveyee* _____

ADDRESS _____

X proper box: [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION

*NOTE: Separate verified statement is required from each person, concern or organization named in (A) and (B) above having rights to the invention, averring to his/her/its status as a small entity. (37 CFR 1.27)

I acknowledge the duty to file, in this case, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, a patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING JOHN J. LIVELY
TITLE IN ORGANIZATION Director of Administration & Finance
ADDRESS OF PERSON SIGNING 1530 P Street, N.W.
Washington DC 20005

SIGNATURE [Signature] DATE 1-9-91